JUN 2 9 10 HA THE UNITED STATES PATENT AND TRADEMARK OFFICE

the U.S. of International Application No.: PCT/EP2004/007080

International Filing Date: June 30, 2004

U.S. Application No.: 10/562,234 First Named Inventor: Gisela Greif

Title: Use of a Novel Eimeria Gene and Corresponding Protein

CERTIFICATION OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence and any papers referred to as attached are being deposited, on the date shown below, with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: June 26, 2006

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS **UNDER 35 U.S.C. 371**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

This replies to the Notification of Missing Requirements under 35 U.S.C. 371 (Form PCT/DO/EO/905) mailed to Applicants on May 3, 2006. A copy of Form PCT/DO/EO/905 is enclosed.

DECLARATION OR OATH

No declaration or oath was filed. Enclosed is the original declaration or oath for this application (35 U.S.C. 371 (c)(4)).

COMPLETION FEES

Surcharge fee for late filing of original declaration or oath (37 C.F.R. 1.492(e)) \$130.00.

METHOD OF PAYMENT

The Commissioner is hereby authorized to charge Deposit Account No. 13-3372 in the amount of \$130.00 for the matters indicated above. The Commissioner is also authorized to charge any additional fees, any underpayment of fees, and credit any overpayment to the above deposit :acqountothiduplicate of this request is attached.

07/06/2006 GFREY1

.00000148 10562324

01 FC:1617

130.00 DA

Date: June 26, 2006

Respectfully submitted,

Susan M. Pellegrino

Reg. No. 48,972

Attorney for Applicants

Bayer Pharmaceuticals Corporation

400 Morgan Lane

West Haven, CT 06516-4175 Telephone:

(203) 812-6450

Facsimile:

(203) 812-6459

If there are any fees due in connection with the filing of the present response, please charge the fees to undersigned's Deposit Account No. 13-3372. If a fee is required for an extension of time not accounted for, such an extension is requested and the fee should also be charged to undersigned's deposit account.

Respectfully submitted,

Date: June 26, 2006

Bayer Pharmaceuticals Corporation 400 Morgan Lane West Haven, CT 06516-4175

Telephone:

(203) 812-6450

Facsimile:

(203) 812-6459

Susan M. Pelleguno
Susan M. Pellegrino
Attorney for Applicants
Reg. No. 48 070

Reg. No. 48,972



Pot

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Viginia 22313-1450 www.uspio.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/562,324 Gisela Greif

Le A 36 695

INTERNATIONAL APPLICATION NO.

PCT/EP04/07080

I.A. FILING DATE

PRIORITY DATE

06/30/2004

07/04/2003

CONFIRMATION NO. 3066 371 FORMALITIES LETTER

OC000000018664444

35969
JEFFREY M. GREENMAN
BAYER PHARMACEUTICALS CORPORATION
400 MORGAN LANE
WEST HAVEN, CT 06516

Date Mailed: 05/03/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/23/2005
- Copy of the International Search Report filed on 12/23/2005
- Biochemical Sequence Diskette filed on 12/23/2005
- Biochemical Sequence Listing filed on 12/23/2005
- Request for Immediate Examination filed on 12/23/2005
- U.S. Basic National Fees filed on 12/23/2005
- Priority Documents filed on 12/23/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
 by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

The paper or compact disc copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e). Applicant must provide a substitute paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application OR a substitute computer readable form (CRF) copy of the "Sequence Listing". These two items must be the same. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/562,324	PCT/EP04/07080	Le A 36 695

FORM PCT/DO/EO/905 (371 Formalities Notice)